

MINERALS PROGRAM INSPECTION REPORT PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

| MINE NAME: | MINE/PROSPECTING ID#: | MINERAL: | COUNTY: |
|-----------------------------|---------------------------------|---------------------------------------|-------------|
| Bollish Pit #2 | M-2007-013 | Sand, gravel and born | Logan |
| | | for construction | |
| INSPECTION TYPE: | INSPECTOR(S): | INSP. DATE: | INSP. TIME: |
| Monitoring | Brock Bowles | August 25, 2021 | 11:00 |
| OPERATOR: | OPERATOR REPRESENTATIVE: | TYPE OF OPERATION: | |
| McAtee Construction Company | Jeff Harms | 112c - Construction Regular Operation | |

| REASON FOR INSPECTION: | | BOND CALCULATION TYPE: | BOND AMOUNT: |
|-------------------------------|------------------------|------------------------|---------------------|
| Normal I&E Program | | | \$34,450.00 |
| DATE OF COMPLAINT: | | POST INSP. CONTACTS: | JOINT INSP. AGENCY: |
| NA | | None | None |
| WEATHER: | INSPECTOR'S SIGNATURE: | | SIGNATURE DATE: |
| Cloudy | Brak Samls | | September 2, 2021 |

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Signs & Markers

PROBLEM/POSSIBLE VIOLATION: Problem: The mine identification sign was not posted at the entrance of the mine site. This is a problem for failure to post a mine identification sign as required by Section 3.1.12(1) of the rule. The Operator shall, at the entrance of the mine site post a sign, which shall be clearly visible from the access road, with a minimum size equaling one hundred and eighty-seven (187) square inches, such as eleven (11) inches in height and seventeen (17) inches in width, with appropriate font size, with the following: the name of the Operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number.

CORRECTIVE ACTIONS: The operator shall, at the entrance of the mine site, post a sign which shall be clearly visible from the access road with the following: the name of the operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number. The operator shall submit photo documentation that a proper sign has been posted by the corrective

action date. CORRECTIVE ACTION DUE DATE: 10/04/21

OBSERVATIONS

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Mr. Jeff Harms of McAtee Construction (operator) was present during the inspection.

The Bolish Pit #2 is located about $6\frac{1}{2}$ mile north of Sterling. The site is a 112c operation with 40.3 acres permitted and the post mining land use is rangeland. The weather during the inspection was partly cloudy, warm and the ground was dry.

The gate was lock upon arrival and no mine entrance sign was seen. A mine entrance sign is required by Rule 3.1.12(1). This issue is cited as a problem at the beginning of this report.

The main pit area is in the southern part of the permitted area. The pit is approximately 15 acres in size. No mining was taking place and no equipment was on site. There was a lot of vegetation in the bottom The east permit boundary is marked by a fence, the southern marked by some t-posts, the west is the berm of the ditch and some t-post marked the north boundary. Reclamation seeding is expected to be completed this fall or next spring.

The pit bottom is graded flat and the pit walls were graded to approximately 3h:1v (photo 1). A small section of the pit was not graded in the north east corner of the pit (photo 2). This is the borrow area approved to remain as a borrow pit for the landowner in TR2.

The western embankment between the pit and the ditch appeared to be stable (photo 3).

DRMS holds a reclamation bond of \$34,450. Based on the observations of this inspection, the Division feels this amount is adequate to complete the remaining reclamation tasks.

PHOTOGRAPHS



Photo 1 – Pit area facing south



Photo 2 – Northeast corner of pit left as borrow pit for landowner.



Photo 3 – Embankment between pit and ditch, facing south

GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

| (AR) RECORDS <u>N</u> | (FN) FINANCIAL WARRANTY <u>N</u> | (RD) ROADS <u>N</u> |
|--|-------------------------------------|------------------------------|
| (HB) HYDROLOGIC BALANCE <u>N</u> | (BG) BACKFILL & GRADING <u>N</u> | (EX) EXPLOSIVES <u>N</u> |
| (PW) PROCESSING WASTE/TAILING <u>N</u> | (SF) PROCESSING FACILITIES <u>N</u> | (TS) TOPSOIL <u>N</u> |
| (MP) GENL MINE PLAN COMPLIANCE- <u>N</u> | (FW) FISH & WILDLIFE <u>N</u> | (RV) REVEGETATION <u>N</u> |
| (SM) SIGNS AND MARKERS PB | (SP) STORM WATER MGT PLAN <u>N</u> | (RS) RECL PLAN/COMP <u>N</u> |
| (ES) OVERBURDEN/DEV. WASTE <u>N</u> | (SC) EROSION/SEDIMENTATION <u>N</u> | (ST) STIPULATIONS <u>N</u> |
| (AT) ACID OR TOXIC MATERIALS <u>N</u> | (OD) OFF-SITE DAMAGE <u>N</u> | |

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

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